

Hazardous Material/Hazardous Waste POD Notes

POD Note #1:

Work center supervisors shall ensure their personnel are trained on the hazards associated with hazardous material before it is used, and that appropriate personal protective equipment is available and used.

POD Note #2:

All hands are reminded to turn in any hazardous materials found adrift to their supervisor. Materials with no labels or markings should be handled very carefully. See your HM supervisor for more information on hazardous materials.

POD Note #4:

HAZARDOUS MATERIAL STORAGE AND USE: Work center supervisors should ensure that no more than one week's supply of any hazardous material is maintained in work spaces. Return surplus material to proper storage or see your HM supervisor.

POD Note #7:

Training on the hazardous materials is required annually. Your work center supervisor conducts this training. You are required to read the MSDS info on each hazardous chemical prior to its initial use. Hazardous material information is contained on Material Safety Data Sheets (MSDS). You have the right to request an MSDS for any hazardous chemical you use.

POD Note #8:

What is a hazardous material/chemical? Hazardous chemicals are all aerosols (regardless of contents), flammables, combustibles, compressed gases, oxidizers, acids and alkali's, and toxic materials. This is almost every type chemical used for cleaning; grease and oil, powdered or liquid onboard ship. It may be something you use routinely at home, such as spray cleaner, but on this base we treat it as a hazardous material/chemical.

POD Note #9:

MSDS - Material Safety Data Sheets are provided by manufacturers on every hazardous chemical they produce. The MSDS describes the health and safety hazards associated with the material and precautions for safe handling and use. MSDS's are available for every hazardous chemical we use. Copies of MSDS's are required to be available for all workcenters.

POD Note #10:

Larger spills, or spills that threaten the safety of the base must be reported immediately to the OOD or CDO. If in doubt - report the spill!

POD Note #11:

All hands are reminded that when transferring material from one container to another the existing precautionary label is retained on the original container and the subsequent containers are marked with an appropriate precautionary label.

POD Note #12:

All hands are reminded to ensure that hazardous materials/chemicals are removed from the workspace and returned to the appropriate stowage area upon completion of the use or at the end of each workday.

POD Note #13:

All hands are reminded that aerosol cans are not to be stowed where temperatures exceed 120 degrees Fahrenheit, or adjacent to steam lines, hot metal, or heat sources. All aerosol cans, regardless of contents, are to be treated and stored as flammable materials.

OD Note #14:

All hands are reminded that MSDS (Material Safety Data Sheets) are to be available for every hazardous chemical aboard. All personnel using HAZMAT shall be trained on the dangers and precautions contained within the MSDS before they actually use those chemicals. Reference: OPNAVINST 5100.19D, Article B0302(10).

POD Note #15:

Remember when working with caustic or toxic chemicals protective gloves are required. Surgical or food-handler type gloves are not resistant to chemical absorption. NSA Safety Office can assist supervisors in the selection of chemical resistant gloves to guard against chemical hazards.

POD Note #16:

Question: What defines a flammable and a combustible liquid?

Answer: A flammable liquid has a flash point below 100° F (Department of Transportation and the National Fire Protection Agency). A combustible liquid has a flash point over 100° F. A ship's prime concern is any substance with a flash point over 200° F.

POD Note #17:

HAZMAT - Safety Tips- Anyone working with Hazardous Material must wear the appropriate protective equipment (i.e., goggles, gloves, apron, respirator, etc.).

- Absolutely no eating, drinking or smoking is allowed in a space where Hazardous Material is being used.
- Ensure that the supply and exhaust ventilation is in good operating condition in any space where Hazardous Materials are used.

POD Note #18:

Properly label all HAZMAT material when you transfer it from the original container to a secondary container (spray bottles, paint cans etc.) The life you save may be your buddy's.

POD Note #19:

Do you work with Hazardous Materials?

Material Safety Data Sheets (MSDS) are accessible for your review when working with HM. You should review the section titled "Control Measures," for specific guidance in selection of personal protection equipment.

POD Note #20:

Do you order Hazardous Materials?

Make sure a valid requirement exists and you order the smallest

quantity needed. This procedure will minimize hazardous waste (HW) and reduce disposal costs \$\$\$\$.

POD NOTE #21:

Food and HAZMAT do not mix. Ensure all HAZMAT is stowed in an appropriate stowage locker, not in locations where food or drink items are stored or consumed.

POD Note #22:

HAZMAT is everywhere. All hands must follow these general safety precautions when handling HAZMAT:

1. Work Center Supervisor must brief personnel on hazards and required PPE.

2. Ensure adequate ventilation in work area.

3. Never exceed one week(s) usage as a ready supply.

4. Avoid breathing vapors or dust when using HAZMAT.

These are just a few precautions. If you have any questions contact your HAZMAT Supervisor or NSA Safety Office.

POD Note #23:

Material Safety Data Sheets (MSDS) provide all the information you need to SAFELY use a hazardous chemical/material. If you use a hazardous chemical without reading the MSDS you run the risk of poisoning the environment, your shipmates and/or yourself. Ensure the MSDS for the hazardous material you are using has been reviewed and is available in case of an emergency.

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